# VIISAN®

# K21

## Simple, Speedy & Compact
## Overhead Book Scanner

20.1-Megapixel CMOS sensor.
Flattening Curve Technology.
1.5 seconds per page.
Max. capture size up to A3.
Support multi-language OCR.

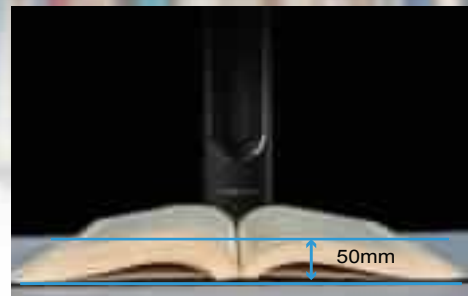| Automatic Cropping and Deskewing | Automatic Flattening Curve Pages | TTS Text To Speech | Multiple Cards Scanning | Barcodes Recognition | Visual Presenter | Multi-language OCR |

# Features



## Page Turning Detection

Scan a book using the page-turning detection, which automatically starts a scan when detected a page is turned. It's a very useful feature and without dismantling of book, when you scan multiple pages in a book continuously.
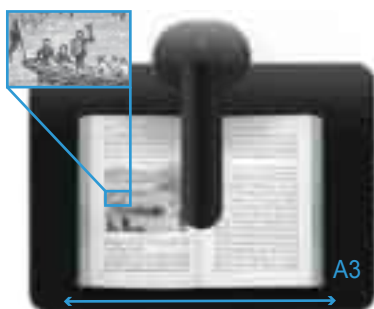


## Flattening Curve Technology

Automatic flattening of curled pages and erases the finger images, purify background and automatically split them into two pages.



## Thick Book Scanning

Support thick book scanning without any difficulty.
*Maximum document thickness is 50 mm for A4-size document and 35mm for A3-size document*



## Excellent Scanning Quality

The K21 equips with a 20.1-megapixel high-resolution image sensor that allows you to capture the most beautiful details.



## Text To Speech

The embedded Text-To-Speech feature allows you to recognize the text images into editable and readable MP3 or WAV audio files, this is a great feature to help blind people to read the books or create the bed story for your kids.
*Mac version software does not support TTS*



## Picture-in-Picture

Thanks to the sub-camera recording function, the supply OfficeCam software allows you to create an interactive video tutorial by using the laptop webcam with the scanner to record yourself teaching.

## Specifications

| | |
|---|---|
| Image Sensor | 20.1-Megapixel CMOS Sensor |
| Max. Resolution | Optical: 5120 X 3920 Pixels (20.1MP) |
| | Software Interpolation: 5888 x 4522 pixels (26MP) |
| Output DPI | A3 (Approx. 300dpi) |
| Max. Shooting Area | A3 ( 426 x 320 mm) |
| Scanning Speed | 1.5 sec. per A3 page |
| Color Bit Depth | 24 bit |
| Lens Focus | Fixed |
| Laser Projection | Built-in |
| Light Source | Built-in High-brightness LED |
| Status-LED | Scanning: Green-light flashing |
| | Video Recording: Red-light flashing |
| Scanning methods | Hand Button, Foot Pedal, Software Button, Auto-Scan |
| Output Format | Picture: JPG, TIFF, BMP, PNG |
| | Document: PDF(Image), PDF (Searchable), PDF(Text) |
| | Excel, Word, Text |
| | E-book: EPUB |
| | Text To Speech: MP3, WAV |
| | Video: AVI, MPEG, FLV, WMV |
| | *Mac version software does not support TTS* |
| Video Compression | MJPG |
| Interface | USB 2.0 Type B x 1 (For PC Connection) |
| | USB 2.0 Type-A x 1 (For USB Extension) |
| Power | USB-Powered, 5V /1A |
| Dimension | Folded size:110 (L) X 150 (W) X 402 (H) mm |
| | Working size: 307 (L) X 150 (W) X 402 (H) mm |
| Net Weight | Approx. 1.2kg |

## System requirement

- Windows 7, Windows 8.1, Windows 10, Windows 11
- macOS 10.15 or later (Support M1-chip Macs)
- 4GB RAM minimum, 16GB RAM recommended.
- At least 20GB HDD space
- USB 2.0

## Bundled Software

### VIISAN OfficeCam for Windows
Support function mode:
Quick Scan, Photo, Document (with TTS), Book, Barcode, Visualizer

### VIISAN OfficeCam for Mac
Support function mode:
Document, Book, Barcode, ID document, Video



## Package Contents

- K21 Scanner x 1
- USB Cable x 1
- Scanning Pad x 1
- Quick Start Guide x 1
- Hand Button x 1
- Foot Pedal x 1
- Software CD x 1

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